



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Timothy M. Gage; Yi Yang; Donnie V. Savage  
Assignee: Cisco Technology, Inc.  
Title: Method of Establishing Bi-Directional Connectivity of a Network Element  
in a Network  
Serial No.: 10/010,919 Filed: December 7, 2001  
Examiner: Benjamin A. Ailes Group Art Unit: 2142  
Docket No.: CIS0141US

Austin, Texas  
December 19, 2006

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NON-FINAL OFFICE ACTION**

Dear Sir:

This paper is responsive to the Office Action dated October 4, 2006, having a shortened statutory period expiring on January 4, 2007. Further examination and reconsideration are respectfully requested in view of the amendments and remarks set forth below.

No Amendments to the Specification or Drawings are presented in this paper.

A listing of the claims begins on page 2 of this paper.

Remarks begin on page 13 of this paper.